

INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/IB2005/050025

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G09G3/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 199 29 677 A1 (LG ELECTRONICS INC., SEOUL/SOUL) 30 December 1999 (1999-12-30) the whole document	1,2,5-7, 10-12,15 3,8,13
X	WO 03/030136 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; WATSUDA, HIROFUMI) 10 April 2003 (2003-04-10) the whole document	1,2,5-7, 10-12,15 3,8,13
Y	"432 output tft-lcd source driver with ram" NEC PRELIMINARY PRODUCT INFORMATION, XX, XX, July 2001 (2001-07), pages 1-58, XP002250541 the whole document	3,8,13

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the International search

25 February 2005

Date of mailing of the International search report

08/03/2005

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Information on patent family members

International Application No

PCT/IB2005/050025

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
DE 19929677	A1 30-12-1999	KR	2000003396 A		15-01-2000
		KR	2000022627 A		25-04-2000
		FR	2780541 A1		31-12-1999
		GB	2339952 A ,B		09-02-2000
		JP	3333470 B2		15-10-2002
		JP	2000035561 A		02-02-2000
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WO 03030136	A 10-04-2003	JP	2003122309 A		25-04-2003
		EP	1451795 A2		01-09-2004
		WO	03030136 A2		10-04-2003
		TW	552568 B		11-09-2003
		US	2004239604 A1		02-12-2004